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TO:
U.S. Patent and Trademark Office
CENTRAL FAX LINEFAX NUMBER:
571-273-8300

PHONE NUMBER:

YOUR REF.:
10/068,294

FROM:

John A. Fortkort; Reg. No. 38,454

DATE:
18 December 2006

TOTAL NO. OF PAGES (INCLUDING COVER)

17

OUR REF.:
LYRN002US0

RE:

RESPONSE TO OFFICE ACTION

PLEASE DELIVER TO EXAMINER MICHAEL J. PYZOGA IN
ART UNIT 2137 IMMEDIATELY - THANK YOU!

Re: RESPONSE TO FINAL OFFICE ACTION
USAN 10/068,294
Ring Arithmetic Method, System, and Apparatus
Filed: February 5, 2002
Inventor: Blakley, George Robert
Our Ref.: LYRN002US0

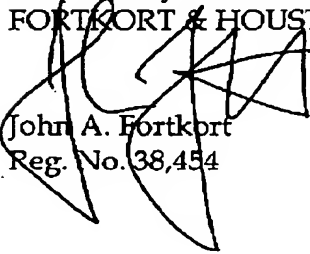
Dear Sir/Madam,

Please find attached hereto:

1. General Transmittal Form (1 page);
2. Fee Transmittal indicating NO FEES DUE (1 page + copy); and
3. Response to FINAL Office Action (13 pages).

A Response to the Final Office was due on Saturday, December 16, 2006. Since the due date falls on a Saturday, the response date is calculated to be Monday, December 18, 2006. As such, there is no extension of time due with this filing.

Should the Examiner have any questions, he is invited to contact the undersigned at (512) 343-4525 at his convenience.

Respectfully submitted,
FORTKORT & HOUSTON, P.C.
John A. Fortkort
Reg. No. 38,454

DEC 18 2006

PTO/SB/21 (09-04)

Approved for use through: 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/068,294

Filing Date February 5, 2002

First Named Inventor Blakley, George Robert

Art Unit 2137

Examiner Name Pyzocha, Michael J.

Attorney Docket Number LYRN002US0

ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/Incomplete Application



Reply to Missing Parts under 37 CFR 1.52 or 1.53



Drawings



Licensing-related Papers



Petition



Petition to Convert to a Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

After Allowance Communication to TC



Appeal Communication to Board of Appeals and Interferences



Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify below):

Remarks

IT IS BELIEVED NO FURTHER FEE IS DUE WITH THIS SUBMISSION, however, should a further fee be deemed due, or a credit, the Commissioner is hereby authorized to deduct or credit such fee from deposit account number 50-3694 in the name of Fortkort & Houston P.C.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Fortkort & Houston P.C.

Signature

Printed name

John A. Fortkort

Date

18 December 2006

Reg. No.

38,454

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Reina R. Bernfeld

Typed or printed name

Reina R. Bernfeld

Date

18 December 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DEC 18 2006

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/09/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

-0-

Complete if Known

| | |
|----------------------|------------------------|
| Application Number | 10/068,294 |
| Filing Date | February 5, 2002 |
| First Named Inventor | Blakley, George Robert |
| Examiner Name | Pyzocha, Michael J. |
| Art Unit | 2137 |
| Attorney Docket No. | LYRN002US0 |

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☐ Deposit Account Deposit Account Number: 50-3694 Deposit Account Name: Fortkort & Houston P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | 0 |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | 0 |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | 0 |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | 0 |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | 0 |

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)

Small Entity Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims 31 Extra Claims Fee (\$)

25 - or HP = 0 x 0 = 0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims 6 Extra Claims Fee (\$)

3 - or HP = 0 x 0 = 0

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

Fee (\$)

Fee Paid (\$)

-0- -0-

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = / 50 = (round up to a whole number) x = -0-

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

-0-

Other (e.g., late filing surcharge): N/A

-0-

SUBMITTED BY

| | | |
|------------------------------------|-------------------------|------------------------|
| Signature | Registration No. 38,454 | Telephone 512-343-4539 |
| Name (Print/Type) John A. Fortkort | (Attorney/Agent) | Date 18 December 2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DEC 18 2006

Atty. Docket No.: LYRN002USO
Customer ID No. 58,293

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Blakley, George Robert
Serial No.: 10/068,294
Filing Date: February 5, 2002
Examiner: Pyzocha, Michael J.
Art Unit: 2137
Title: Ring Arithmetic Method, System and Apparatus

MAIL STOP: AFTER FINAL
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Transmission Under 37 C.F.R. 1.8Date of Transmission: December 18, 2006

I hereby certify that I have caused the documents indicated herein to be transmitted to the U.S. Patent and Trademark Office on the date indicated above, to the Central Facsimile Number of (571) 273-8300.

Reina R. Bernfeld
Reina R. Bernfeld / John A. Fortkort

RESPONSE TO FINAL OFFICE ACTION DATED OCTOBER 16, 2006

Dear Sir:

No amendments to the **Specification** are included with this response.No amendments to the **Drawings** are included with this response.Amendments to the **Claims** begin on page 2.

Remarks begin on page 11.